L Number	Hits	Search Text	DB	Time stamp
1	7862	duncan.in.	USPAT;	2004/07/20
-			US-PGPUB;	08:59
			EPO; JPO;	
			DERWENT:	
			IBW_TDB	
2	46	duncan.in. and 123/\$.ccls.	USPAT;	2004/07/20
			US-PGPUB;	09:05
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
3	5826	"thermal cycle"	USPAT;	2004/07/20
		-,	US-PGPUB;	09:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
4	47	"thermal cycle" and (intake or introduce or introduced or	USPAT;	2004/07/20
•	17	introcucing) and (ignite or ignited or igition or igniting)	US-PGPUB;	09:14
		and (exhaust or exhausted or exhausting)	EPO; JPO;	05.11
		and (exhaust or exhausted or exhausting)	DERWENT;	
			IBM_TDB	
5	3974602	"thermal cycle" and (intake or introduce or introduced or	USPAT;	2004/07/20
5	39/4002	· -	US-PGPUB;	09:14
		introcucing) and (ignite or ignited or igition or igniting)		09.14
		and (exhaust or exhausted or exhausting) and (intake	EPO; JPO;	
		near3 stroke) and (power near3 stroke) na d(exhaust	DERWENT;	
,	~	near3 stroke)	IBM_TDB	2004/07/20
6	7	"thermal cycle" and (intake or introduce or introduced or	USPAT;	2004/07/20
		introcucing) and (ignite or ignited or igition or igniting)	US-PGPUB;	09:18
		and (exhaust or exhausted or exhausting) and (intake	EPO; JPO;	
		near3 stroke) and (power near3 stroke) and (exhaust	DERWENT;	
_		near3 stroke)	IBM_TDB	0004/07/00
7	25	"thermal cycle" and (intake or introduce or introduced or	USPAT;	2004/07/20
		introcucing) and (ignite or ignited or igition or igniting)	US-PGPUB;	09:18
		and (exhaust or exhausted or exhausting) and stroke	EPO; JPO;	
			DERWENT;	
			IBW_TDB	
8	707	(internal near5 (engine or engines)) and (intake or	USPAT;	2004/07/20
İ		introduce or introduced or introcucing) and (ignite or	US-PGPUB;	09:19
		ignited or igition or igniting) and (exhaust or exhausted	EPO; JPO;	
		or exhausting) and (intake near3 stroke) and (power	DERWENT;	
		near3 stroke) and (exhaust near3 stroke)	IBW_TDB	
9	602	(internal near5 (engine or engines)) and (intake or	USPAT;	2004/07/20
		introduce or introduced or introcucing) and (ignite or	US-PGPUB;	09:19
		ignited or igition or igniting) and (exhaust or exhausted	EPO; JPO;	
		or exhausting) and (intake near stroke) and (power near	DERWENT;	
		stroke) and (exhaust near stroke)	IBW_LDB	
10	602	(internal near3 (engine or engines)) and (intake or	USPAT;	2004/07/20
		introduce or introduced or introcucing) and (ignite or	US-PGPUB;	09:21
		ignited or igition or igniting) and (exhaust or exhausted	EPO; JPO;	
		or exhausting) and (intake near stroke) and (power near	DERWENT;	
		stroke) and (exhaust near stroke)	IBM_TDB	

11	48	(internal near3 (engine or engines)) and (intake or	USPAT;	2004/07/20
		introduce or introduced or introcucing) and (ignite or	US-PGPUB;	09:38
		ignited or igition or igniting) and (exhaust or exhausted	EPO; JPO;	
		or exhausting) and (intake near stroke) and (power near	DERWENT;	
		stroke) and (exhaust near stroke) and (three near3	IBM_TDB	
		(cycle or stroke or strokes))	_	
12	20	(internal near3 (engine or engines)) and (intake or	USPAT;	2004/07/20
		introduce or introduced or introcucing) and (ignite or	US-PGPUB;	09:38
		ignited or igition or igniting) and (exhaust or exhausted	EPO; JPO;	
		or exhausting) and (intake near stroke) and (power near	DERWENT;	
		stroke) and (exhaust near stroke) and (three near (cycle	IBW_TDB	
		or stroke or strokes))		
13	20	(("three stroke" or "three cycle") near5 internal) and	USPAT;	2004/07/20
		(engine or engines)	US-PGPUB;	09:43
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
14	0	DE-180927-A\$.did.	USPAT;	2004/07/20
			US-PGPUB;	09:45
			EPO; JPO;	
•			DERWENT;	
			IBW_LDB	
15	2	DE-3922574-c\$.did.	USPAT;	2004/07/20
			US-PGPUB;	09:46
			EPO; JPO;	. 9
			DERWENT;	
			IBW_TDB	0004/07/00
16	2	DE-19606541-a\$.did.	USPAT;	2004/07/20
			US-PGPUB;	09:47
			EPO; JPO;	
			DERWENT; IBM_TDB	
17	0	EP-020806-α\$.did.	USPAT;	2004/07/20
17		EP-020800-ap.aia.	US-PGPUB;	09:47
			EPO; JPO;	09.47
			DERWENT;	
			IBM_TDB	
18	1	EP-20806-a\$.did.	USPAT;	2004/07/20
10	•	- E1 - E0000 dp.aid.	US-PGPUB;	09:48
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
19	2	fr-2757568-a\$.did.	USPAT;	2004/07/20
		•	US-PGPUB;	10:06
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
20	0	jp-403130531-a\$.did.	USPAT;	2004/07/20
			US-PGPUB;	09:50
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	

		1001000	LICDAT	2004/07/20
21	372	123/200.ccls.	USPAT;	2004/07/20
			US-PGPUB;	09:53
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
22	193	418/166.ccls.	USPAT;	2004/07/20
			US-PGPUB;	10:00
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
23	118	123/64.ccls.	USPAT;	2004/07/20
			US-PGPUB;	10:00
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
24	14	3922574,URPN.	USPAT	2004/07/20
				10:04
25	1	1990-148865.NRAN.	DERWENT	2004/07/20
				10:04
26	14	3922574.URPN.	USPAT	2004/07/20
				10:04
27	9	"three stroke" near3 "internal combustion engine"	USPAT;	2004/07/20
-'		THE GO ON SILE THE SI	US-PGPUB;	10:08
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
29	1	2003-168326.NRAN.	DERWENT	2004/07/20
23		2000-100020,146/114.	BERWEIT	10:07
28	7	"three cycle" near3 "internal combustion engine"	USPAT;	2004/07/20
20	<b>'</b>	The ee cycle hear 3 internal compastion engine	US-PGPUB;	10:08
			EPO; JPO;	,
			DERWENT:	
			IBM_TDB	
30	9	"three stroke" with "internal combustion engine"	USPAT;	2004/07/20
		The de Stroke with internal compastion engine	US-PGPUB;	10:08
			EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
31	10	"three stroke" same "internal combustion engine"	USPAT;	2004/07/20
		The SE STONE Same internal compastion engine	US-PGPUB;	10:09
			EPO; JPO;	
		*	DERWENT;	
			IBM_TDB	
32	2	("three stroke" same "internal combustion engine") and	USPAT;	2004/07/20
""		pressure	US-PGPUB;	10:10
		pr 65541 6	EPO; JPO;	25.25
			DERWENT;	
	1		IBM_TDB	
33	0	("three stroke" same "internal combustion engine") and	USPAT;	2004/07/20
33		"ambient pressure"	US-PGPUB;	10:10
		umotent pressure	EPO; JPO;	10.10
			DERWENT;	
			IBM_TDB	
L			TOM_IDE	L

34	0	("three stroke" same "internal combustion engine") and	USPAT;	2004/07/20
		ambient	US-PGPUB;	10:10
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
35	2	("three stroke" and "internal combustion engine") and	USPAT;	2004/07/20
		ambient	US-PGPUB;	10:10
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
36	2	("three stroke" and "internal combustion engine") and	USPAT;	2004/07/20
		"ambient pressure"	US-PGPUB;	10:11
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
37	2	("three stroke" and (engine or engines)) and "ambient	USPAT;	2004/07/20
		pressure"	US-PGPUB;	10:12
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

21	372	123/200.ccls.	USPAT;	2004/07/20
21	3/2	123/200,6615.	US-PGPUB;	09:53
			EPO; JPO;	
			DERWENT;	
· ·			IBM_TDB	
22	193	418/166.ccls.	USPAT;	2004/07/20
22	175	410/100.0013.	US-PGPUB;	10:00
			EPO: JPO:	
			DERWENT;	
			IBM_TDB	
23	118	123/64.ccls.	USPAT;	2004/07/20
23	110	1237 0 4.0013.	US-PGPUB;	10:00
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
24	14	3922574.URPN.	USPAT	2004/07/20
27	1	372237 1.01(11).		10:04
25	1	1990-148865.NRAN.	DERWENT	2004/07/20
25		1990-140003.198/119.	J Comment	10:04
26	14	3922574,URPN.	USPAT	2004/07/20
20	14	372237 4.OKI IV.		10:04
27	9	"three stroke" near3 "internal combustion engine"	USPAT;	2004/07/20
21	,	The east one med of method combastion engine	US-PGPUB;	10:08
			EPO; JPO;	
			DERWENT:	
			IBM_TDB	
29	1	2003-168326.NRAN.	DERWENT	2004/07/20
2.9	*	2005-100320.INRAIN.	Denver.	10:07
28	7	"three cycle" near3 "internal combustion engine"	USPAT;	2004/07/20
20	,	The ecycle hear o mile har combastion engine	US-PGPUB;	10:08
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
30	9	"three stroke" with "internal combustion engine"	USPAT;	2004/07/20
		The de shroke with who has compact to the significant	US-PGPUB;	10:08
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
31	10	"three stroke" same "internal combustion engine"	USPAT;	2004/07/20
			US-PGPUB;	10:09
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
32	2	("three stroke" same "internal combustion engine") and	USPAT;	2004/07/20
		pressure	US-PGPUB;	10:10
		F	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
33	О	("three stroke" same "internal combustion engine") and	USPAT;	2004/07/20
		"ambient pressure"	US-PGPUB;	10:10
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

34	0	("three stroke" same "internal combustion engine") and	USPAT;	2004/07/20
		ambient	US-PGPUB;	10:10
			EPO; JPO;	
			DERWENT:	
			IBW_TDB	
35	2	("three stroke" and "internal combustion engine") and	USPAT;	2004/07/20
		ambient	US-PGPUB;	10:10
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
36	2	("three stroke" and "internal combustion engine") and	USPAT;	2004/07/20
		"ambient pressure"	US-PGPUB;	10:11
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
37	2	("three stroke" and (engine or engines)) and "ambient	USPAT;	2004/07/20
		pressure"	US-PGPUB;	10:12
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

L Number	Hits	Search Text	DB	Time stamp
31	3	(("three stroke" or "three cycle") near5 internal) and	USPAT;	2004/07/20
		(engine or engines) and (vent or venting or vented or	US-PGPUB;	11:18
		scavenge or scavenging or scavenged)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
32	1	(("three stroke" or "three cycle") near5 internal) and	USPAT;	2004/07/20
		(engine or engines) and (vent or venting or vented )	US-PGPUB;	10:58
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
39	0	"thermal cycle" and (intake or introduce or introduced or	USPAT;	2004/07/20
		introcucing) and (ignite or ignited or igition or igniting)	US-PGPUB;	11:01
		and (exhaust or exhausted or exhausting) and (intake	EPO; JPO;	
		near3 stroke) and (power near3 stroke) and (exhaust	DERWENT;	
		near3 stroke) and (vent or vented or venting)	IBM_TDB	
40	0	duncan.in. and 123/\$.ccls. and (vent or vented or	USPAT;	2004/07/20
	J	venting)	US-PGPUB;	11:16
		Ventury	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
41	0	duncan.in. and 123/\$.ccls. and ("ignition products" near3	USPAT;	2004/07/20
71	U	(vent or vented or venting))	US-PGPUB;	11:17
		(vent or vented or venting))	EPO; JPO;	11.17
			DERWENT;	
			IBM_TDB	
42	331531	(///discount of the land of th	USPAT;	2004/07/20
42	331331	(("three stroke" or "three cycle") near5 internal) and	US-PGPUB;	11:18
· ·		(engine or engines) atmospheric		11.10
			EPO; JPO;	
			DERWENT;	
43	2	7(0.41	IBM_TDB	2004/07/20
43	3	(("three stroke" or "three cycle") near5 internal) and	USPAT;	2004/07/20
		(engine or engines) and atmospheric	US-PGPUB;	11:18
			EPO; JPO;	
			DERWENT;	
14	•	//llab.co. at colonia collabora co. L.IIV. E. C. L.V.	IBM_TDB	2004/07/20
44	3	(("three stroke" or "three cycle") near5 internal) and	USPAT;	2004/07/20
		(engine or engines) and "atmospheric pressure"	US-PGPUB;	12:38
			EPO; JPO;	
			DERWENT;	
45	<u>.</u>		IBM_TDB	2004/07/00
45	5	"4516536"	USPAT;	2004/07/20
			US-PGPUB;	11:31
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2001/25/55
46	0	(("three stroke" or "three cycle") near5 external) and	USPAT;	2004/07/20
		(engine or engines)	US-PGPUB;	12:38
			EPO; JPO;	
			DERWENT;	
_			IBM_TDB	J

47	0	(("three stroke" or "three cycle") near5 detonation) and	USPAT;	2004/07/20
47	0	(engine or engines)	US-PGPUB;	12:38
		(engine or engines)	EPO; JPO;	12.00
			DERWENT;	
			IBM_TDB	
	40	(III) and (avtaged mage)	USPAT;	2004/07/20
49	10	("three stroke" or "three cycle") and (external near3	US-PGPUB;	12:39
		(engine or engines))	EPO; JPO;	12.57
			DERWENT;	
			IBM_TDB	
		(40) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2004/07/20
48	4	(("three stroke" or "three cycle") and detonation) and	US-PGPUB;	12:40
	,	(engine or engines)		12.40
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	2004/07/20
50	0	(("three stroke" or "three cycle") and (detonation near3	USPAT;	2004/07/20
		cycle)) and (engine or engines)	US-PGPUB;	12:40
	*		EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/07/20
51	0	(("three stroke" or "three cycle") and (detonation near3	USPAT;	2004/07/20
		cycle))	US-PGPUB;	12:40
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
52	9	(("three stroke" or "three cycle") and (detonation ))	USPAT;	2004/07/20
			US-PGPUB;	12:42
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
53	0	(("three stroke" or "three cycle") and ("detonation cycle"	USPAT;	2004/07/20
		or "explosion cycle" ))	US-PGPUB;	12:42
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
54	221	(("three stroke" or "three cycle") and (shape))	USPAT;	2004/07/20
			US-PGPUB;	12:43
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
55	0	(("three stroke" or "three cycle") and ("shape charged"))	USPAT;	2004/07/20
			US-PGPUB;	12:43
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
56	0	(("three stroke" or "three cycle") and ("shaped charge"))	USPAT;	2004/07/20
			US-PGPUB;	12:43
			EPO; JPO;	
			DERWENT:	
			IBM_TDB	
57	1	(("three stroke" or "three cycle") and (shaped near3	USPAT;	2004/07/20
		charge))	US-PGPUB;	12:43
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	